

AMENDMENT TO THE CLAIMS:

Please and amend claims 7, 8, 10 and 15-17, as shown below.

This listing of claims will replace all prior versions and listings of claims in the
Application:

Claim 1 (withdrawn): A circular-shaped metal structure fabricated by plastic-working and having a wall thickness in the range of 0.03 mm to 0.09 mm both inclusive,

a film composed of one of (a) silicon and fluorocarbon resin and (b) copper being coated on a surface of said circular-shaped metal structure.

Claim 2 (withdrawn): The circular-shaped metal structure as set forth in claim 1, wherein said film is coated only on an outer surface of said circular-shaped metal structure.

Claim 3 (withdrawn): The circular-shaped metal structure as set forth in claim 1, wherein a reduction rate of a thickness of said circular-shaped metal structure after plastic-worked to a thickness of said circular-shaped metal structure before plastic-worked is equal to or greater than 40%.

Claim 4 (withdrawn): The circular-shaped metal structure as set forth in claim 1, wherein said circular-shaped metal structure has a Vickers hardness Hv equal to or greater than 380 after plastic-worked.

Claim 5 (withdrawn): The circular-shaped metal structure as set forth in claim 1, wherein said circular-shaped metal structure has a Vickers hardness Hv in the range of 100 to 250 both inclusive after plastic-worked and then annealed.

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Claim 6 (withdrawn): The circular-shaped metal structure as set forth in claim 1, wherein said plastic-working is spinning-working.

Claim 7 (currently amended): A circular-shaped metal structure fabricated by plastic-working and having a wall thickness in the range of 0.03 mm to 0.09 mm both inclusive, said circular-shaped metal structure being ~~comprised~~ formed of a plurality of metals different from one another and a first metal film and a second metal film different from the first integrally rolled together to form an unitary structure.

Claim 8 (currently amended): The circular-shaped metal structure as set forth in claim 7, wherein ~~said metals are stainless steel and copper~~ said first metal film is comprised of a stainless steel film, and said second metal film is comprised of a copper film.

Claim 9 (currently amended): The circular-shaped metal structure as set forth in claim 8, wherein ~~a ratio A:B is in the range of 1:2 to 29:1 both inclusive wherein A indicates a thickness of said stainless steel film has a thickness A and B indicates a thickness of said copper film has a thickness B, wherein a ratio A:B is in a range of 1:2 to 29:1 both inclusive.~~

Claim 10 (currently amended): The circular-shaped metal structure as set forth in claim 8, wherein said circular-shaped metal structure has a wall thickness of 0.03 mm, in which said stainless steel film has a thickness in the range of 0.01 mm to 0.029 mm both inclusive and said copper film has a thickness in the range of 0.02 mm to 0.001 mm both inclusive.

Claim 11 (original): The circular-shaped metal structure as set forth in claim 7, wherein a film composed of silicon and fluorocarbon resin is coated on a surface of said circular-shaped metal structure.

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Claim 12 (original): The circular-shaped metal structure as set forth in claim 11, wherein said film is coated only on an outer surface of said circular-shaped metal structure.

Claim 13 (original): The circular-shaped metal structure as set forth in claim 7, wherein said circular-shaped metal structure is plated at a surface thereof with copper.

Claim 14 (original): The circular-shaped metal structure as set forth in claim 13, wherein said circular-shaped metal structure is plated only at an outer surface thereof with copper.

Claim 15 (currently amended): The circular-shaped metal structure as set forth in claim 7, wherein a reduction rate of a thickness of said circular-shaped metal structure after ~~plastic-~~
~~worked~~ plastic-working to a thickness of said circular-shaped metal structure before ~~plastic-~~
~~worked~~ plastic-working is equal to or greater than 40%.

Claim 16 (currently amended): The circular-shaped metal structure as set forth in claim 7, wherein said circular-shaped metal structure has a Vickers hardness Hv equal to or greater than 380 after ~~plastic-worked~~plastic-working.

Claim 17 (currently amended): The circular-shaped metal structure as set forth in claim 7, wherein said circular-shaped metal structure has a Vickers hardness Hv in the range of 100 to 250 both inclusive after ~~plastic-worked~~ plastic-working and then annealed.

Claim 18 (original): The circular-shaped metal structure as set forth in claim 7, wherein said plastic-working is spinning-working.

Claim 19 (withdrawn): A method of fabricating a circular-shaped metal structure,
comprising:

rotating a pipe around an axis thereof, said pipe being composed of plastic-workable
metal;

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applying drawing to an outer wall of said pipe with said pipe being kept rotated, to reduce a wall thickness of said pipe and lengthen a wall length of said pipe; and coating a film composed of one of (a) silicon and fluorocarbon resin and (b) copper on a surface of said pipe.

Claim 20 (withdrawn): The method as set forth in claim 19, wherein said film is coated only on an outer surface of said pipe.

Claim 21 (withdrawn): A method of fabricating a circular-shaped metal structure, comprising:

rolling a plurality of metals different from one another into a piece of metal;
fabricating a pipe from said metal;
rotating said pipe around an axis thereof; and
applying drawing to an outer wall of said pipe with said pipe being kept rotated, to reduce a wall thickness of said pipe and lengthen a wall length of said pipe.

Claim 22 (withdrawn): The method as set forth in claim 21, further comprising coating a film composed of one of (a) silicon and fluorocarbon resin and (b) copper on a surface of said pipe.

Claim 23 (withdrawn): The method as set forth in claim 22, wherein said metals are stainless steel and copper.

Claim 24 (withdrawn): The method as set forth in claim 22, wherein said film is coated only on an outer surface of said pipe.

Claim 25 (withdrawn): A photosensitive drum to be used in an electrophotographic printer, said photosensitive drum being comprised of a circular-shaped metal structure fabricated by plastic-working and having a wall thickness in the range of 0.03 mm to 0.09 mm both

inclusive, a film composed of one of (a) silicon and fluorocarbon resin and (b) copper being coated on a surface of said circular-shaped metal structure.

Claim 26 (withdrawn): A photosensitive drum to be used in an electrophotographic printer, said photosensitive drum being comprised of a circular-shaped metal structure fabricated by plastic-working and having a wall thickness in the range of 0.03 mm to 0.09 mm both inclusive, said circular-shaped metal structure being comprised of a plurality of metals different from one another and integrally rolled.

Claim 27 (withdrawn): A fixing belt to be used in an electrophotographic printer, said fixing belt being comprised of a circular-shaped metal structure fabricated by plastic-working and having a wall thickness in the range of 0.03 mm to 0.09 mm both inclusive, a film composed of one of (a) silicon and fluorocarbon resin and (b) copper being coated on a surface of said circular-shaped metal structure.

Claim 28 (withdrawn): A fixing belt to be used in an electrophotographic printer, said fixing belt being comprised of a circular-shaped metal structure fabricated by plastic-working and having a wall thickness in the range of 0.03 mm to 0.09 mm both inclusive, said circular-shaped metal structure being comprised of a plurality of metals different from one another and integrally rolled.

Claim 29 (withdrawn): A roller assembly comprising:

(a) at least two rollers arranged such that axes of said rollers are directed in parallel to one another; and

(b) a belt wound around said rollers,

said belt being comprised of a circular-shaped metal structure fabricated by plastic-working and having a wall thickness in the range of 0.03 mm to 0.09 mm both inclusive, a film composed of one of (a) silicon and fluorocarbon resin and (b) copper being coated on a surface of said circular-shaped metal structure.

Claim 30 (withdrawn): A roller assembly comprising:

(a) at least two rollers arranged such that axes of said rollers are directed in parallel to one another; and

(b) a belt wound around said rollers,

said belt being comprised of a circular-shaped metal structure fabricated by plastic-working and having a wall thickness in the range of 0.03 mm to 0.09 mm both inclusive, said circular-shaped metal structure being comprised of a plurality of metals different from one another and integrally rolled.

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